

## **AMENDMENTS TO THE ABSTRACT:**

Please accept the following abstract since none was provided with the original US National Stage Application papers:

### **ABSTRACT OF THE DISCLOSURE**

The glass ceramic is essentially free of alkali and has a composition, in wt. % based on oxide content of: SiO<sub>2</sub>, 35 to 70; Al<sub>2</sub>O<sub>3</sub>, 14 to 40; MgO, 0 to 20; ZnO, 0 to 15; TiO<sub>2</sub>, 0 to 10; ZrO<sub>2</sub>, 0 to 10; Ta<sub>2</sub>O<sub>5</sub>, 0 to 8; BaO, 0 to 10; CaO, 0 to <8; SrO, 0 to 5; B<sub>2</sub>O<sub>3</sub>, 0 to 10; P<sub>2</sub>O<sub>5</sub>, 0 to <4 and at least one fining agent, 0 to 4. This glass ceramic is particularly useful for making lamp bulbs, minimized tubes for flat screens and high pressure metal halide lamps.